CNMP Walkover

1. Initial Farmstead CNMP Inventory Non-engineering

a. Do the aerial site photographs, maps, or sketches of the livestock operation show the location of manure storage, wells, clean water practices and adjoining surface water?

b. Is all manure generated on the farm captured by the manure collection system?

c. Is a breakdown of Animal Units (AU) currently on the site provided by livestock type and size class? What is the projected AU numbers for the site when fully developed? _____ AU.

d. Based on the AU in c. has the operation provided documentation that it has an adequate cropland base to dispose of the manure it generates? Has the operation demonstrated control over the cropland used to dispose of it's manure for the life of the Nutrient Management Plan?

e. Are other wastes such as bio-solids, septage, waste feed or whey applied to cropland receiving manure? If so are quantities documented and have proper nutrient credits have been taken?

f. Is waste water from on-farm processes adequately collected, treated or stored (milkhouse/parlor waste, bunker/silage leachate)? Provide documentation.

g. Has an Emergency Action Plan been developed? Does the plan address rescue procedures for accidental entry? Assess potential for system failure? Evaluate potential for accidental discharge of manure from storage and transfer systems? Does the plan address the identified threats?

h. Is dead animal disposal (mortality) adequately addressed?

i. Are medical wastes properly disposed of?

j. Has a farm biosecurity plan been developed and implemented?

k. Are there residences located East and North of the livestock production facilities? Are management practices in effect to reduce odors, particulate matter and gases generated by production facilities and manure storage addressed? If yes provide details.

l. Is there a strategy in place to address tracking of mud and spillage during manure hauling? If yes, provide details.

m. Are Phosphorus levels in diet consistent with UWEX and NRC recommendations?

n. Are visual screens utilized around the production facilities and manure storage structures ?

o. Is the well properly protected from surface water runoff , contamination by manure and damage by vehicles?

p. Are there abandoned wells or wells that do not meet the WI DNR well code on the site? .

q. Are pesticides stored or mixed at the farmstead? Are there bulk quantities of other chemicals (sanitizers, acids, fertilizers ect.) stored on site?

r. Are petroleum products stored at the farmstead?

2. Animal Outputs - Manure & Wastewater Collection, Handling, Storage, Treatment, and transfer Engineering Certification

a. Did waste transfer and storage structures (manure/wastewater) meet NRCS Technical Standards in effect at the time of their construction? Provide documentation.

b. Current manure storage capacity _____ days. Manure storage capacity when operation has expanded to maximum projected AU numbers (see 1.c. above), _____days.

c. Does the manure storage capacity include an accurate estimate of manure and wastewater production by type/source?

d. Is clean water excluded from the manure storage system? If no, have runoff quantities been included in the manure storage capacity calculations?

e. Have required operation and maintenance (O&M) practices/activities been identified and implemented?

f. Are there limitations to the existing site that could limit future expansion? If yes have other locations been considered? Provide details.